

Manchester Metropolitan University

Risk Assessment Template

Assessment Ref No: RA_21395 _____	Lisa Coulthwaite (55095798)	Location: Other _____	Validated By: Gethin Evans (55061017)		Date of Assessment: 01/05/2026 _____	
Activity: Use of the DEN DB G.46 Anatomage Tables and Anatomage Theatre			H&S coordinator* Glenn Ferris (55039010) _____ H&S coordinator Glenn Ferris (55039010)		Review Date  01/05/2029 _____	
Overall Risk Rating (using matrix) after Control Measures have been Implemented: ☒ 1-3 ☐ 4-6 ☐ 8-12 ☐ 15-25						
Linked assessments _____						
What are the hazards?	Who might be harmed and how?	What are you already doing?	Like liho od (L)	Imp act (I)	Risk Rati ng (L x I)	Do you need to do anything else to control this risk?
Electrical - Use of computers with the	All users of the equipment. Electrical Shock from use of	- Staff training prior to use of equipment. Instructions for use provided	1 _____	2 _____	2	No Action- No further action but ensure controls are maintained and reviewed

Anatomage tables and immersive theatre.	mains powered equipment (faulty or damaged).	to all users. Ensure equipment is visually inspected for any damage/faults before each use. - Good working practice for use of screens is to be adhered to. - Equipment is maintained, regularly tested and serviced as appropriate and PAT tested. - Ensure equipment is not handled with wet hands and is not exposed to sources of moisture. - No eating or drinking in the location. - Any damage or faults are reported promptly to the Digital Technology Team/ Technical Services and equipment not used until confirmed as safe.				
Physical- Moving parts and weight of tables.	All users of the equipment. Risk of injury when adjusting the table height or tilting tables between horizontal and vertical positions. Risk of injury when moving the tables- the tables are heavy (classic 150kg- convertible 180kg)	-Staff training prior to use of all equipment. -Only are staff permitted to adjust tables following specific training. -Observers to stand clear of the area during table adjustments to avoid injury. -Only staff are permitted to move the clinical tables. -Classic and convertible	1	2	2	No further action but ensure controls are maintained and reviewed

		tables should not be moved unless specific training completed.				
Physical- Damaged screen	All users of the equipment. Risk of injury from damaged touch screen surfaces.	-Equipment to be checked prior to each use. -Any damage or faults reported immediately to the Digital Technology Team/ Technical Services. -The screens are sensitive to impact and require protection from damage. -No objects to be placed on the tables. Tables to be covered when not in use.	1	1	1	No further action but ensuring control are maintained and reviewed regularly.
Physical - entanglement, trips, falls and impact with surroundings	All users and visitors to the facility. Trips and falls including from trailing electrical wires, equipment (e.g. table brakes), seating, coats and bags and sound proofing curtains.	- Electrical sockets and cables positioned beneath tables. - Room to be kept tidy- seating and curtains returned to position after use. - Bags and coats stored at the edges of the room. -No running in the facility.	2	1	2	No further action but ensuring control are maintained and reviewed regularly.
Psychological- clinical scenarios	All users engaging in simulation activities. Psychological impact from clinical scenarios in the theatre and clinical information/images presented in the table software.	Students will be properly briefed as to what to expect in use of the Anatomage theatre and tables. Students debriefed following a simulation activity. Students impacted by the clinical scenarios presented	1	1	1	No Action- No further action but ensure controls are maintained and reviewed

		will be further debriefed and directed to appropriate support if required- mental health and wellbeing resources.				
Infection control- high touch table surfaces.	All users. High touch surfaces easily become contaminated with microorganisms.	-All screens to be cleaned regularly (training required). -All users advised to maintain good personal hygiene and to wash hands after using equipment.	3	1	3	
Screen fatigue and motion sickness- tables and theatre.	Screen fatigue and motion sickness- eye strain, eye dryness, musculoskeletal pains, headaches and nausea.	- Advised maximum table screen use of 20 minutes after which a rest break to be taken. -Main ceiling lights to be dimmed/switched off when using Anatomage tables to reduce screen fatigue. Strip lights around edge of room to be used providing optimal lighting conditions. - Seating provided in the theatre to reduce risk of dizziness/motion sickness from using the applications- Weather satellite, Plant Biome, Underwater Biome and when moving around in the Virtual Hospital.	3	1	3	

Risk Grading Matrix		IMPACT				
		Insignificant (1)	Minor (2)	Moderate (3)	Major (4)	Severe (5)
Health		Minor impact requiring a short break from the work activity	Short period of ill health <7 days off work	Ill health requiring >7 days off work	RIDDOR reportable disease	Life changing or life limiting disease
Safety		Minor injury / first aid treatment	Injury requiring medical treatment <7 days off work	Injury requiring medical treatment >7 days off work	Major injury – loss of limb or broken bones	Injury requiring extensive rehabilitation of Fatality
Compliance		Observations raised through audit or inspection	Minor non-conformance raised through audit or inspection	Major non-conformance raised through audit or inspection	Breach of legislation – reported to, or visit from regulator	Punitive action from regulator e.g. improvement notice, prosecution
	Rare (1)	1	2	3	4	5
	Unlikely (2)	2	4	6	8	10
	Possible (3)	3	6	9	12	15
	Likely (4)	4	8	12	16	20
	Almost Certain (5)	5	10	15	20	25

Risk Rating	Action Required to Control the Risk
1-3	No action – no further action but ensure controls are maintained and reviewed
4-6	Monitor – look to improve at next review or if there is a significant change
8-12	Action – improve within specified timescale
15-25	Urgent action – take immediate action and stop activity, maintain existing controls rigorously

Actions Identified to Control the Risk Further	By who?	By when?	Done
None			
Attachments <u>Attachments</u>			